4208-26 NOV 1 7 2004 3

Nixon & Vanderhye P.C. (10/99)
(Domestic Assigned) Page 1

RULE 63 (87 C.F.R. 1.63)

INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, Thereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

matter which is claimed and for which a patent is sought on the invention entitled:
PIEZOELEOTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING SAME the specification of which (check applicable box(es)): is attached hereto as U.S. Application Serial No. 10/816,000 (Atty. Dkt. No. 4209-26) was filed on April 2, 2004 X was filed as PCT International application No. and (if applicable to U.S. or PCT application) was amended on I hereby state that I have reviewed and understand the contents of the above Identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(e) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application: Priority Foreign Application(s): **Application Number** Day/Month/Year Filed 1 hereby claim the benefit under 35 U.S.C. §119(s) of any United States provisional application(s) listed below. Day/Month/Year Filed **Application Number** I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below Status: patented Prior U.S./PCT Application(s): Day/Month/Year Filed pending, abandoned Application Serial No. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Figle 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all correspondence in this matter be directed to: 2311 Customer Number: Date 1. Inventor's Signature: VOGELEY United States Inventor: James (last) (citizenship) MI (firet) (state/cou Virginia Residence: (clly) orktwon 1100 Wormley Creek Drive, Yorktwon, Virginia Malling Address: (Zip Code Date: 2. Inventor's Signature: SCHEMMANN The Netherlands Inventor: Marcell (last) (first) MI (citizenship) (etate/country) The Netherlands Residence: (city) Maria-Hoop Waldlenchter Baan 94, Maria-Hoop, The Netherlands Malling Address: 6105 BN (Zip Code)

[X] See attached sheet(s) for additional inventor(s) information!!

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P. 03

Serial No. 10/818,000 Page 2

Nixon & Vanderhye P.C. (10/99) (Domestic Assigned)

RULE 53 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| 3. | Inventor's Signature: | | | | Date: | |
|------------|------------------------------------|---------------------------------|-------------------------|-----------------|--------------|--------------------------------|
| | Inventor: | Saniord (first) | MI | • | IONES (last) | United States (citizenship) |
| | Residence: (aity) | Virginia Beach | | (state/country) | | (41420)1014(4) |
| | Mailing Address: (Zip Code) | 940 Royal Oak Close, V 23452 | irginia Beach, Virginia | | | |
| 4. | Inventor's Signature: | | | | Date: | |
| | Residence: (city) | (firet) | MI . | (state/country) | (last) | (citizenship) |
| | Mailing Address: (Zlp Code) | | | | | |
| 3. | Inventor's Signature: Inventor: | | , | ····· | Date: | |
| | | (first) | Mi | | (last) | (citizenship) |
| | Residence: (city) | | | (state/country) | | |
| | Mailing Address: (Zip Code) | | | | | |
| 3 . | Inventor's Signature: | | | | Date: | |
| | Inventor: | (first) | MI | | (lest) | (citizenehip) |
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| • | Mailing Address: (Zip Code) | | | | | |

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Nixon & Vanderhye P.C. (10/99) (Domestic Assigned)

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| the o | which is claimed and fo | which a patent is appoint o | ed bolow) or an original, first and join on the invention entitled: B AND METHODS AND CIRCUITS | | |
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| the s | pecification of which (che is attached hereto | ek applicable bex(ex)): | | | |
| Ďá | was lied on | April 2, 2004 | as U.S. Application Serial No. | 10/818,000 | (Atty. Dkt. No. 4209-26) |
| ñ | was ited as PCT Inter | national application No. | | on . | |
| | | Tapplication) was amende | ed on . | | |
| emen defins listed which | dment referred to above, id in 37 C.F.R. 1.58. The below and have also ide: | I acknowledge the duty to reby claim foreign priority to offied below any foreign ap | ntents of the above identified specific disclose to the Patent Office all infon emetits under 35 U.B.C. 119/365 of a plication for patent or inventor's certifi the filing date of this application: | mation known to me to thy foreign application | o be material to patentability as (a) for patent or inventor's certifics |
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| here | by claim the benefit unde Application Nun | r 35 U.S.C. §119(a) of any liber | United States provisional application Dey/Month/Year Filed | (e) listed below. | |
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| ١. | inventors Signature: Inventor: | James ! | 1. log 1 | VOGELEY Date | United States (Collegenship) |
| | Residence: (ctiv) | (first) Yorktwon | tatata/cour | | / (water as shy |
| | Mailing Address: | 71100 Wormley Creek | Drive, Yorktwon, Virginia | ~// <u></u> | |
| | (Zip Cose) | 23892 ///// | | | |
| | | 1841 | | Date | 8/8/04 |
| - | Inventor's Signature; Inventor: | Marcel | F.C. | SCHEMMANN | The Netherlands |
| | PERSONAL PROPERTY. | (first) | M | (last) | (chizenship) |
| | Residence: (city) | Maria-Hoop | (state/cou | intry) The Notherla | nde |
| | Mating Address: | | Maria-Hoop, The Natherlands | | |
| | (Zip Code) | 8105 BN | | | |
| | • | | | | |

[X] See attached sheet(s) for additional inventor(s) information!!

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Serial Me. 10/818,000 Page 2 Nixon & Vanderhye P.C. (10/89) (Domestic Acalgned)

RULE 68 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| 3. | Inventore Signature: | | · | | Dater | · · · · · · · · · · · · · · · · · · · |
|-----|--|----------------------------------|----------------------|-----------------|-----------------|---------------------------------------|
| | Inventor: | Senford (first) | AAI | | JONES (last) | United States |
| • | Residence: (ab/) Mailing Address: (Zip Code) | Virginia Baach | <u> </u> | (state/oountry) | Virginia | (citizenship) |
| | | 940 Royal Cak Closs, Vi 23452 | rginia Beach, Virgin | | | |
| • | Inventore Signature: | | | | Date: | |
| • | Residence: (city) | (first) | MI | | (lest) | (oltizenahip) |
| | Mailing Address: | *** | ' | (state/country) | | |
| | (Zip Code) | | | | | |
| • | Inventors Signatures | | | | Date: | |
| • | inventor: | (first) | M | | (last) | (ckizenship) |
| • | Residence: (oby) Mailing Address: (Zip Code) | | | (state/country) | (rasu | (GRIXEREND) |
| | | | | | | |
| | Inventore Signature: | | | | Date: | |
| | | (first) | Mi | | (lest) | (citizenship) |
| | Residence: (city) | | | (state/country) | | |
| a a | Mailing Address: (Zip Code) | بأخضان والمسترارة | | | | |

NIXON & VANDERHYE PC2 Fax: 703-816-4100

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Nixon & Vanderhys P.C. (10/99) (Domestic Assigned) Page 1

Rule 63 (87 C.F.R. 1.63)
INVENTORS DEGLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is accept on the invention entitled:

| | | ck applicable box(es)): | • | | | |
|-----------------|--|--|--|---|--|--|
| 11 | la attached hereto | | | | | |
| X | was filed on | April 2, 2004 | as U.S. Application Serial No. | 10/818,000 | (Atty. Dkt. No. 4209-26) | |
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| emer defini | dment referred to above. Id in 37 C.F.R. 1.58. I he | I acknowledge the duty to reby claim foreign priority | ontents of the above identified specific o disclose to the Patent Office all Infon benefits under 35 U.S.C. 119/355 of a pplication for patent or inventor's certif | metion known to me t uny foreign application | o be material to patentability as (a) for patent or inventor's certifica | |
| which | priority is claimed or, if n | o crionity is claimed, before | e the filing date of this application: | man imania e imila a | and period a test of the application of | |
| | y Foreign Application(s): | • | | | | |
| • | Application Num | iber | Country | | Day/Month/Year Filed | |
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| Prior | by claim the benefit unde U.S./PCT Application(2) dation Serial No. | | prior United States and PCT internation Day/Month/Year Filed | onel applications liste | d above or below. Status: patented pending, abandoned | |
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[X] See attached sheet(s) for additional inventor(s) information!!

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Berial No. 10/818,000 **Page 2**

Inventor:

Residence: (city)

Mailing Address:

(Zip Code)

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RULE 69 (97 O.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE NOVEMBER 16,2004 Inventor's Signature: 3. Date: JONES United States Inventor: Sentore GARIN (lirst) (last) (citizenshio) Virginia Residence: (city) is Ga (state/country) 940 Royal Oak Close, Virginia Beach, Virginia Mailing Address: (Zip Code) 4, Inventor's Signature: Date: inventor: M (first) (lest) (citizenship) (state/country) Residence: (city) Mailing Address: (Zip Code) 5. Inventor's Signatures Date: inventor: (first) (last) (citizenship) Residence: (pity) (state/country) Mailing Address: (Zip Code) 6. Inventor's Signature: Date:

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

M

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P. 02

OMB No. 0851-0011 (12/31/88)

| Applicant or Patentee | : Vogeley of ai | Attorney's Dkt. No |). 42 09-26 | | | |
|--|--|---|---------------------------------------|--|--|--|
| Serial or Patent No.: | 10/816,000 | | | | | |
| Filed or Issued: | April 2, 2004 | | | | | |
| For: | PIEZOELECYRIC DEVIC | es and methods and circuits for driving | isame ola | | | |
| | verified statemen | of (Declaration) Claiming Small Entity | | | | |
| I hereby declare that I | อาผเบอเจา ษาพ | 1.27(0)(2)] - Snall Business Concern | Nov a - | | | |
| the or | emar of the area! hereinen | announ Idontificat balance | (-2 "WO 1 7 | | | |
| I hereby declare that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified NAME OF CONCERN PAR Technologies, LLC | | | | | | |
| NAM | E OF CONCERN PART | echnologies. LLC | I Idai miled beida | | | |
| ADDF | RESS OF CONCERN 100 | 00 Lucase Way, Suite B, Hampton, Virginia 23660 | S TADOMS | | | |
| I hereby declare that t | the above identified small t | business concern qualifies as a small business conc | ern as defined in 13 | | | |
| CFR 121.802, and in : | 37 CFR 1.27(a)(2), for pur | poses of paying reduced fees under section 41(a) a | nd (b) of Title 35. | | | |
| United States Code, in | n that the number of emplo | yees of the concern, including those of its affiliates, | does not exceed 500 | | | |
| persons. For purpose | is of this statement (1) the | number of employees of the business concern is th | e average over the | | | |
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| application Sei | on filed herewith. | 000 | | | | |
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| | a shove-identified email by | , Isaued Jainess concern are not exclusive, each person, con | | | | |
| having rights to the in | vantion is listed below ^a and | d no rights to the invention are held by any person w | cern or organization | | | |
| as a person under 37 | CFR 1.27(a)(1) or by any | concern which would not qualify as a small business | no could not quality | | | |
| CFR 1.27(a)(2), or a n | conprofit organization unde | or 37 CFR 1.27(a)(3). | Concern unuer 37 | | | |
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| *Separate verified stat | ement is requested from a | ach person, concern or organization named immed | iately above having | | | |
| rights to the invention, | averring to his/her/its state | us as a small entity. (37 CFR 1.27) | more marriage | | | |
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| acknowledge the dut | y to file, in this application | of patent, notification of any change in status resulti | ng in loss of | | | |
| entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance | | | | | | |
| fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.27(g)] | | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on | | | | | | |
| information and belief are believed to be true; and further that these statements were made with the knowledge that willful | | | | | | |
| false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the | | | | | | |
| United States Code, and that such willful talse statements may jeopardize the validity of the application, any patent | | | | | | |
| issuing thereon, or any | patent to which this verific | ed statement is directed. | · · · · · · · · · · · · · · · · · · · | | | |
| NAME OF INDIVIDUA | I SIGNING MUIDIM M | Donaldson | | | | |
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| ADDRESS OF INDIVIDUAL SIGNING / 1000 Lucas Way, Suite B; Hampton, VA 23866 | | | | | | |
| SIGNATURE | wedle | DATE 8/17/04 | | | | |
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